

## PATENT COOPERATION TREATY

## PCT

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference  P039220WO	<b>FOR FURTHER ACTION</b>	see Form PCT/ISA/220 as well as, where applicable, item 5 below.
International application No.  PCT/GB2004/004588	International filing date (day/month/year)  29/10/2004	(Earliest) Priority Date (day/month/year)  31/10/2003
Applicant  LIFESCAN SCOTLAND LIMITED		
<p>This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.</p> <p>This International Search Report consists of a total of <u>5</u> sheets.</p> <p><input checked="" type="checkbox"/> It is also accompanied by a copy of each prior art document cited in this report.</p>		
<p><b>1. Basis of the report</b></p> <p>a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.</p> <p><input type="checkbox"/> The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).</p> <p>b. <input type="checkbox"/> With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. I.</p> <p>2. <input type="checkbox"/> Certain claims were found unsearchable (See Box II).</p> <p>3. <input type="checkbox"/> Unity of Invention is lacking (see Box III).</p> <p>4. With regard to the title,</p> <p><input checked="" type="checkbox"/> the text is approved as submitted by the applicant.</p> <p><input type="checkbox"/> the text has been established by this Authority to read as follows:</p> <p> </p> <p> </p> <p> </p> <p>5. With regard to the abstract,</p> <p><input type="checkbox"/> the text is approved as submitted by the applicant.</p> <p><input checked="" type="checkbox"/> the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.</p> <p>6. With regard to the drawings,</p> <p>a. the figure of the drawings to be published with the abstract is Figure No. <u>2</u></p> <p><input type="checkbox"/> as suggested by the applicant.</p> <p><input checked="" type="checkbox"/> as selected by this Authority, because the applicant failed to suggest a figure.</p> <p><input type="checkbox"/> as selected by this Authority, because this figure better characterizes the invention.</p> <p>b. <input type="checkbox"/> none of the figures is to be published with the abstract.</p>		

**INTERNATIONAL SEARCH REPORT**

International application No.

PCT/GB2004/004588

**Box No. IV Text of the abstract (Continuation of item 5 of the first sheet)**

The present invention is directed to a method of reducing the effects of interfering compounds in the measurement of analytes and more particularly to a method of reducing the effects of interfering compounds in a system wherein the test strip (600) utilizes two or more working electrodes (12,14). In the present invention, a first potential (E1) is applied to a first working electrode (12) and a second potential (E2), having the same polarity but a greater magnitude than the first potential (E1), is applied to a second working electrode (14).

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/GB2004/004588A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G01N27/327 C12Q1/00 G01N27/49

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G01N C12Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 298 146 A (BRADEN ET AL) 29 March 1994 (1994-03-29) figures 1,5-8; examples 1,3 -----	1,2,7,8
X	WO 89/02593 A (HARMAN, JOHN, N., III) 23 March 1989 (1989-03-23) claim 9; figure 4 -----	1
A	US 5 830 343 A (HINTSCHE ET AL) 3 November 1998 (1998-11-03) column 3, line 57 - column 4, line 53; figure 1A -----	1
A	US 4 431 004 A (BESSMAN ET AL) 14 February 1984 (1984-02-14) column 7, line 56 - column 8, line 52; figures 1,2,5 ----- -/-	1,3

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

## \* Special categories of cited documents :

- \*'A' document defining the general state of the art which is not considered to be of particular relevance
- \*'E' earlier document but published on or after the international filing date
- \*'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another claim or other special reason (as specified)
- \*'O' document referring to an oral disclosure, use, exhibition or other means
- \*'P' document published prior to the international filing date but later than the priority date claimed

\* later document published after the international filing date or priority date and not in conflict with the application but used to understand the principle or theory underlying the invention

\*X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*a document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
7 February 2005	15/02/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patenttaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-9016	Authorized officer  Wilhelm, J

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/GB2004/004588

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 655 880 A (LIU ET AL) 7 April 1987 (1987-04-07) column 6, line 12 - column 7, line 68; figures 1,3 _____	1,3

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB2004/004588

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 5298146	A	29-03-1994	DE AT CA DE EP JP JP	4136779 A1 194714 T 2082194 A1 59209845 D1 0540974 A2 3143631 B2 5302910 A		13-05-1993 15-07-2000 09-05-1993 17-08-2000 12-05-1993 07-03-2001 16-11-1993
WO 8902593	A	23-03-1989	EP JP WO	0331696 A1 2501162 T 8902593 A1		13-09-1989 19-04-1990 23-03-1989
US 5830343	A	03-11-1998	DE WO EP	4424355 A1 9601993 A1 0717841 A1		18-01-1996 25-01-1996 26-06-1996
US 4431004	A	14-02-1984	NONE			
US 4655880	A	07-04-1987	NONE			